York County Department of Parks and Recreation

Geology Weekend at Nixon County Park

Saturday, October 4, 2014 10:00 a.m. to 4:00 p.m.

Sunday, October 5, 2014 12:00 noon to 4:00 p.m.

Featuring mineral, fossil and lapidary dealers, displays, hands-on activities, crack your own fossil in the "Fossil Pit" and special programs!



\$2/person over age 5. Under 5's and Park members free. See opposite side for schedule of special programs.

FOR MORE INFORMATION ON THIS AND OTHER PROGRAMS PLEASE CONTACT:

Nixon County Park
Nature Center
5922 Nixon Drive, York, PA 17403
(717) 428-1961
parks@yorkcountypa.gov
www.yorkcountyparks.org





Geology Weekend SPECIAL PROGRAMS

October 4th

Fun with Rocks and Minerals, 10:30 - 11:15 am

Participate in a hands-on experience with rocks and minerals as participates will discover how we use these earth items and identify them. Parks Program Coordinator Jeri Jones will assist in making tooth-paste and making minerals do tricks. Program for ages 8 and up. Entrance fee required, NR.

Tracking A Dinosaur, 12 - 12:45 pm

Learn how geologists track a dinosaur by finding their footprints and gathering information about the animal. Parks Program Coordinator will involve audience members to help in making foot tracks and talking about local dinosaurs.. Program for ages 8 and up. Entrance fee required, NR.



Volcanoes and Earthquakes, 1:30 - 2:15 pm

Join on the fun to learn how volcanoes erupt and what produces earthquakes. Do you know how many earthquakes occur around the world each year? Participants will produce an earthquake and everyone will erupt several volcanoes. Program for ages 8 and up. Entrance fee required, NR.

Fossils, Fossils and more Fossils, 3 - 3:45 pm

Parks Program Coordinator will have an assortment of fossils to show the audience and explain their importance to a geologist. Find out what the Pennsylvania state fossil is and where to collect fossils. Program for ages 8 and up. Entrance fee required, NR.

October 5th

Fossils, Fossils and more Fossils, 12:30 - 1:15 pm

Parks Program Coordinator Jeri Jones will have an assortment of fossils to show the audience and explain their importance to a geologist. Find out what the Pennsylvania state fossil is and where to collect fossils. Program for ages 8 and up. Entrance fee required, NR.



Niffy Geologic Sites in Adams, Lancaster and York counties, 1:30 - 2:15 pm

Parks Program Coordinator Jeri Jones will use a Power Point program is showing important and interesting geologic sites in the area where access is easy. Along the way, participants will learn the geologic history of the area as each rock has a story to tell. Program is for ages 10 and up. Entrance fee required. NR.

Volcanoes and Earthquakes, 2:45 - 3:30 pm

Join on the fun to learn how volcanoes erupt and what produces earthquakes. Do you know how many earthquakes occur around the world each year? Participants will produce an earthquake and everyone will erupt several volcanoes.. Program for ages 8 and up. Entrance fee required, NR.